

Electronic Filing System (EFS) Data
Electronic Patent Application Submission
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EFS ID: 10748
Application ID: 09681054
Title of Invention: Secure Mass Storage Device with
Embedded Biometric Record
that Blocks Access by Disabling
Plug-and-Play Configuration
First Named Inventor: Sreenath Mambakkam
Domestic/Foreign Application: Domestic Application
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Deposit Account Name: Stuart T. Auvinen



TRANSMITTAL FORM



Electronic Version 1.0.2

Stylesheet Version: 1.0

Attorney Docket Number: OS-12

Secure Mass Storage Device with Embedded Biometric Record that Blocks Access by Disabling Plug-and-Play Configuration

First Named Inventor: Sreenath Mambakkam

SUBMITTED BY

Name: Mr. Stuart T. Auvinen
Registration Number: 36,435
Electronic Signature
Mark: /e/stuauvinen
Date Signed: 20001212

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I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Attached Files:

bibd-transmittal	OS12efapds.xml
specification	OS12e.xml
declaration	Oath.tif
fee-transmittal	OS12effee.xml

Oath.tif

Parameter	Value	Unit
Age (years)	21.5	years
Height (cm)	175	cm
Weight (kg)	70	kg
Body mass index (kg/m ²)	22.5	kg/m ²
Heart rate (b/min)	75	b/min
Stroke volume (L)	0.07	L
Cardiac output (L/min)	5.25	L/min
Mean arterial pressure (mmHg)	93	mmHg
Systemic vascular resistance (dyne/cm ⁵)	1200	dyne/cm ⁵
Pulmonary artery pressure (mmHg)	15	mmHg
Pulmonary capillary pressure (mmHg)	12	mmHg
Left ventricular pressure (mmHg)	120	mmHg
Right ventricular pressure (mmHg)	25	mmHg
Left ventricular end-diastolic volume (L)	0.12	L
Right ventricular end-diastolic volume (L)	0.15	L
Left ventricular stroke volume (L)	0.07	L
Right ventricular stroke volume (L)	0.07	L
Stroke volume ratio (%)	50	%
Stroke volume index (L/m ²)	0.04	L/m ²
Cardiac output index (L/min/m ²)	3.0	L/min/m ²
Mean arterial pressure index (mmHg/m ²)	53	mmHg/m ²
Systemic vascular resistance index (dyne/cm ⁵ /m ²)	600	dyne/cm ⁵ /m ²
Pulmonary artery pressure index (mmHg/m ²)	8	mmHg/m ²
Pulmonary capillary pressure index (mmHg/m ²)	7	mmHg/m ²
Left ventricular pressure index (mmHg/m ²)	68	mmHg/m ²
Right ventricular pressure index (mmHg/m ²)	14	mmHg/m ²
Left ventricular end-diastolic volume index (L/m ²)	0.07	L/m ²
Right ventricular end-diastolic volume index (L/m ²)	0.09	L/m ²
Left ventricular stroke volume index (L/m ²)	0.04	L/m ²
Right ventricular stroke volume index (L/m ²)	0.04	L/m ²
Stroke volume ratio (%)	50	%
Stroke volume index (L/m ²)	0.04	L/m ²
Cardiac output index (L/min/m ²)	3.0	L/min/m ²
Mean arterial pressure index (mmHg/m ²)	53	mmHg/m ²
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Left ventricular pressure index (mmHg/m ²)	68	mmHg/m ²
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Right ventricular end-diastolic volume index (L/m ²)	0.09	L/m ²
Left ventricular stroke volume index (L/m ²)	0.04	L/m ²
Right ventricular stroke volume index (L/m ²)	0.04	L/m ²
Stroke volume ratio (%)	50	%
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Right ventricular stroke volume index (L/m ²)	0.04	L/m ²
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Left ventricular stroke volume index (L/m ²)	0.04	L/m ²
Right ventricular stroke volume index (L/m ²)	0.04	L/m ²
Stroke volume ratio (%)	50	%
Stroke volume index (L/m ²)	0.04</	

Comments:

[illegible]

DECLARATION FOR PATENT APPLICATION

OS-12

As a below-named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe that I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention, the specification of which is attached hereto and which has the following title:

Secure Mass Storage Device with Embedded Biometric Record that Blocks Access by Disabling Plug-and-Play Configuration

I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment specifically referred to in the oath of declaration. I acknowledge a duty to disclose information which is material to examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

I hereby appoint the following Agent to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith:

Stuart T. Auvinen, Reg. No. 36,435

Address all telephone calls to Stuart T. Auvinen at telephone No. (831) 476-5506.

Address all correspondence to:

Stuart T. Auvinen
429 Twenty-Sixth Ave.
Santa Cruz, CA 95062

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18, United States Code, Section 1001, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Joint/First Inventor's Signature Sreenath Mambakkam date: 12/11/2000

Full name of first inventor: Sreenath Mambakkam
Residence: San Jose, CA Citizen of: India
Mailing Address: 2841 Ramwood Court, San Jose, CA 95148

Joint/Second Inventor's Signature Larry Lawson Jones date: 12/11/2000

Full name of second inventor: Larry Lawson Jones
Residence: Palo Alto, CA Citizen of: USA
Mailing Address: 1407 Hamilton Ave., Palo Alto, CA 94301

Joint/Third Inventor's Signature Arockiyaswamy Venkides date: 12/11/2000

Full name of third inventor: Arockiyaswamy Venkides
Residence: Menlo Park, CA Citizen of: India
Mailing Address: 112 Princeton Road, Menlo Park, CA 94025

FEE TRANSMITTAL

Electronic Version 1.0.4

Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Small Entity

Small Business Concern

TOTAL FEES AUTHORIZED: \$ 355

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number: 01-2950



Deposit Account Name: 01-2950

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

SUBMITTED BY

Authorized Name: Stuart T. Auvinen

Electronic Signature Mark: /e/stuauvinen

Date Signed: 20001212

BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	201	\$ 355

Subtotal For Basic Filing Fee: \$ 355

EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 20	203	\$ 9	0	\$ 0
Independent Claims: 3	202	\$ 40	0	\$ 0

[illegible]